HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	
First Named Inventor or Application Identifier	

0050.2057-000

Douglas Marquis

Only for now nonprovisional applications under		Application Identifier Express Mail Label No.		Doug		S. 342			
				EV 215730837 U		S	, u. /64		
Title of Invention	LOW-TO-HIGH INF	FORMATION S	ECURIT	Y PROT	TECTION MI	ECHANISM	1970		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.			ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. [X] Fee Trans (Submit an	mittal Form original, and a duplicate for j	fee processing)	6. [ide and/or Amin cable, all necess	o Acid Sequence Submission ary)			
2. [X] Specificat		otal Pages [29]	a. []	Computer Rea	dable Form			
(preferred arrangement set forth below)Descriptive title of the invention				b. [] Paper Copy (identical to computer copy)					
 Cross References to Related Applications 					[] Pages				
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix 				c. []	Statements ver	rifying identity of above copic	:s		
- Background of the Invention			ACCOMPANYING APPLICATION PARTS						
	Summary of the Invention Description of the Drawings	s (if filed)	7. [X] Assignm	nent Papers (cov	er sheet & documents)			
- Detailed Description			[X] Assigned	e -				
Claim(s)Abstract of the Disclosure			Massachusetts Institute of Technology, Cambridge, MA						
3. [X] Drawing(s) (35 U.S.C. 113) Total Sheets [11] [X] Fig. of the Drawings for Publication [3] [No Figure to be Published			8. [] Power of Attorney [] 37 C.F.R. 3.73(b) Statement						
			9. [] English Translation Document (if applicable)						
4. [X] Oath or D	eclaration Total	Pages [2]	10. [X] Informat Statemen	tion Disclosure nt (IDS)/PTO-14	[X] Copies of IDS C	itations		
a. [X] Newly executed (original or copy)			11. [] Preliminary Amendment						
b. [] Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 17 completed)			12. [X] Return Receipt Postcard						
i	. [] <u>DELETION OF INVE</u>		13. [] Small Entity Statement(s)						
Signed statement attached deleting inventor(s) named in the prior			1	14a. [] Foreign Priority Claim under 35 U.S.C. §119 or 365					
application, see 37 C.F.R. 1.63(d)(2)			14b. [] Certified Copy of Priority Document(s)						
6.5	and 1.33(b).		~ .	•	lication Request	(check parent application)			
5. [] CD-ROM Program (or CD-R in duplicate, larg	e table or Computer	16.	Other		·			
υ,					- <u></u>				
17. If a CONTI	INUING APPLICATION,	check appropriate b	ox: supply	the requis	site information.	· · · · · · · · · · · · · · · · ·			
[] Cont	ŕ	,	, 11 ,	•	of prior appl	ication No :			
		niner:		(011)	Group Art U				
		•	red a nart	of the disc	•	 ccompanying application an	d ie		
herehy inco	orporated by reference. A Related Applications section		-				<u> </u>		
		18. CORRES	PONDEN	CE ADDR	ESS				
NAME	Customer No. 02100		IOI DS B	<u></u>					
ADDRESS	HAMILTON, BROOK, SMITH & REYNOLDS, P.C. 530 Virginia Road, P.O. Box 9133								
CITY	Concord	STATE	MA		ZIP CODE	01742-9133			
COUNTRY	USA TE		78) 341-0	036	FAX	(978) 341-0136			

Signature	Told Aut	Date	8/19/03
Submitted by Typed or Printed Name	Todd A. Gerety	Reg. Number	51,729

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

FEE TRANSMITTAL FOR PATENT APPLICATIONS		Attorney Docket Number		0050.2057-000				
		Application Number						
		First Named Inventor		Douglas Marquis				
CLAIM CALCULATION (includes any preliminary amendment)								
CLAIMS	(1) FOR (2) NUMBER FILED (3) NUMBER (4) RATE EXTRA					(5) CALCULATIONS		
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	34 - 20* =	14	x \$1	8 = \$	252		
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	3 - 3** =	0	x \$8	4 = \$	0		
	MULTIPLE DEPENDENT CLAIM	IS (if applicable) (37 C	CFR 1.16(d))	+ \$ 28	0 = \$			
		IC FEE \$	750					
			T	otal of above Calcula	ations = \$	1002		
	Re	eduction by 50% for filing	ng by small entity	(37 CFR 1.9, 1.27,	1.28) = \$			
			·	T(OTAL = \$	1002		
	Surch	arge - Late Filing of De		·	_	•		
		Petition		Time Fee (37 C.F.R.	· · ·			
	Assignment Recordation Fee = (only when filed with application)							
					[Other] \$			
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent TOTAL =							
1. Small	entity status:					:		
	a. [] A small entity statement is enclosed.							
	b. [] A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.							
	c. [] Is no longer claimed.							
 [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes. 								
3. [X]] A check is enclosed for \$1042.00. [] Please charge \$[] to Deposit Account No. 08-0380.							
4. []	Other:							
Sign	nature 241	Hutz		Date	8/19/	n3		
Cubasition I have								
Typed or Printed Name Todd A. Gerety Reg. Number 51,729								